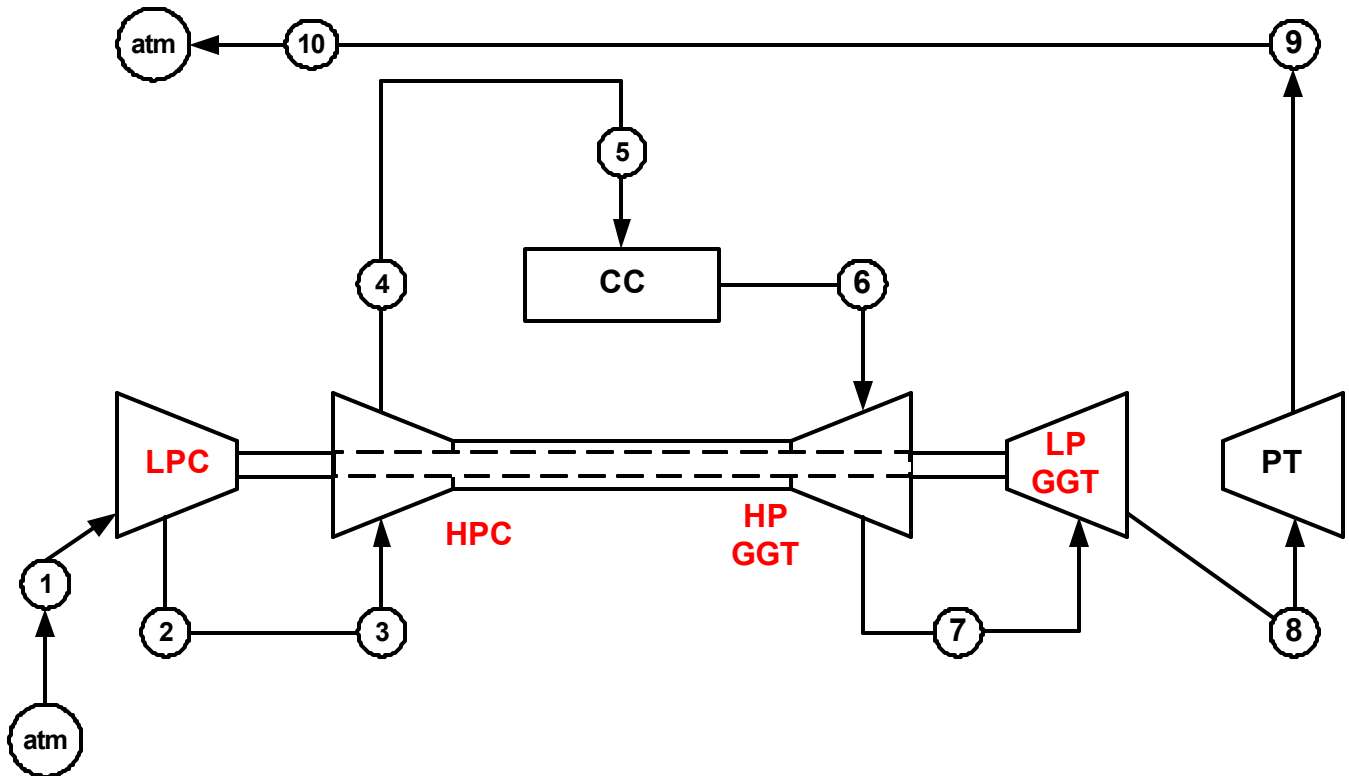
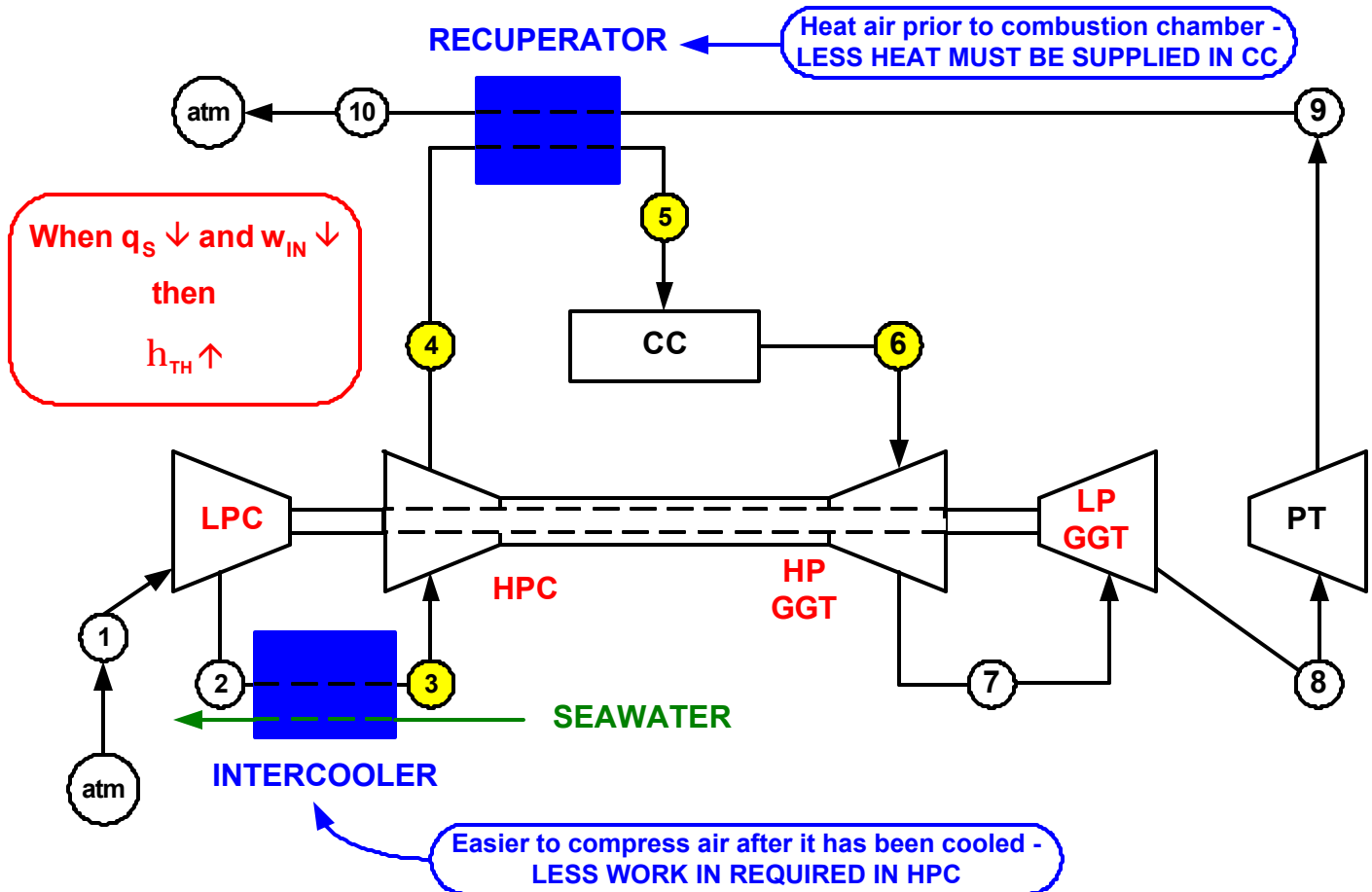
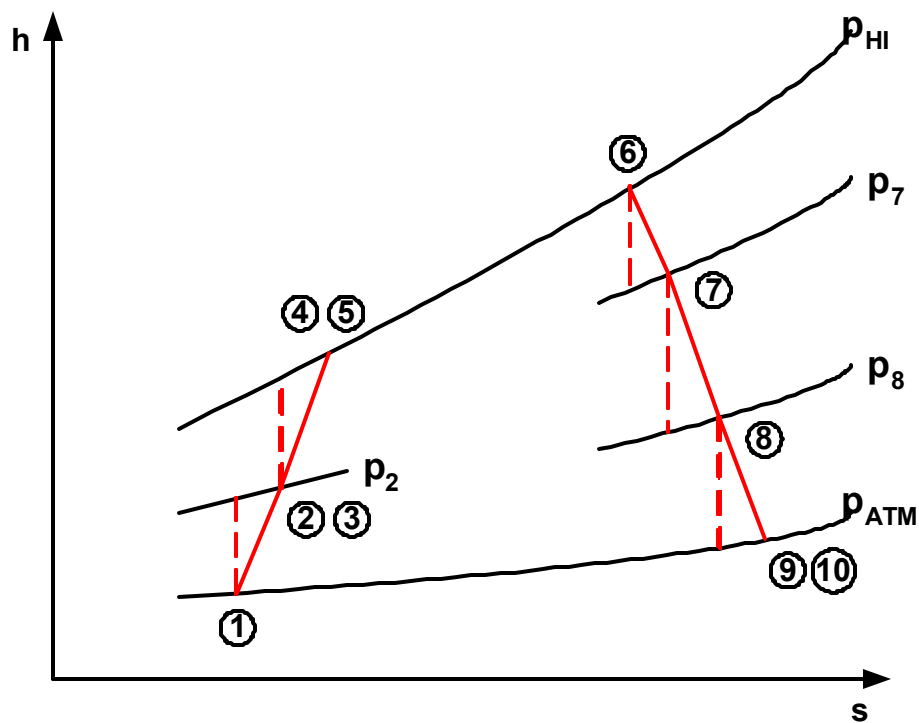


SPLIT COMPRESSOR - SPLIT GGT

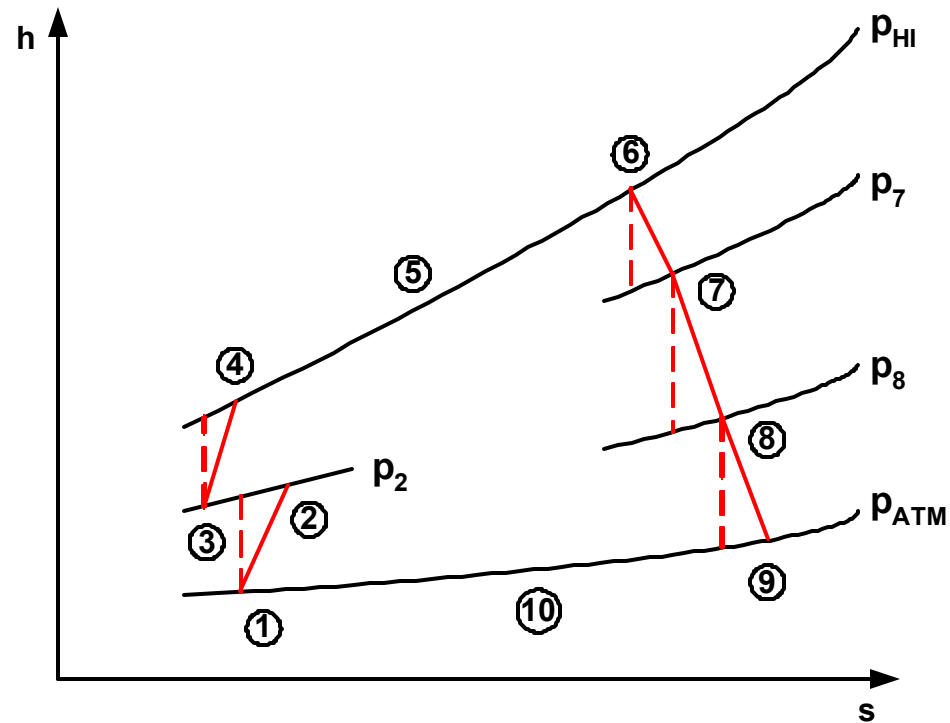


INTERCOOLED RECUPERATED GTE (ICRGTE)





SPLIT COMPRESSOR - SPLIT GGT



INTERCOOLED RECUPERATED GTE

w_{IN} (3→4) is less
 q_s (5→6) is less

thus, h_{TH} is greater since $h_{TH} = \frac{w_{OUT} - w_{IN}}{q_s}$